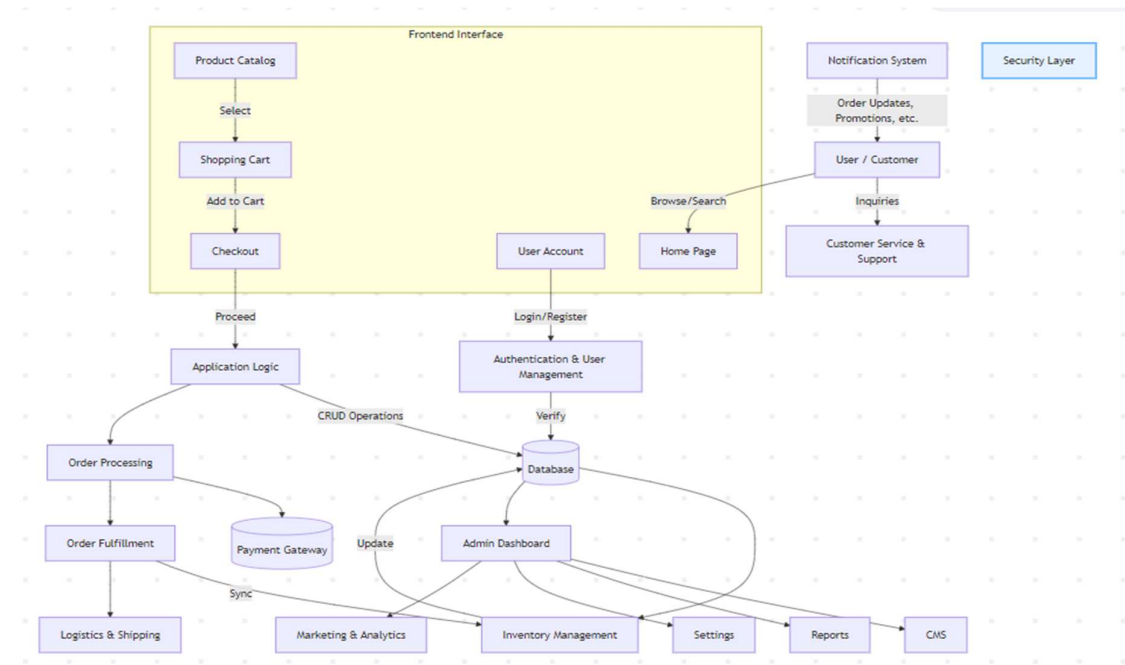


Project Design Phase-II Data Flow Diagram & User Stories

Date	15 April 2025
Team ID	SWTID1743695015
Project Name	Shopez: E-Commerce Application
Maximum Marks	4 Marks

Data Flow Diagram:



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail Login	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access my dashboard after login	High	Sprint-1
	Dashboard	USN-6	As a user, I can view my account information and recent activity	Dashboard loads with latest activity and user profile	High	Sprint-2
Customer (Web user)	Registration/Login	USN-7	As a web user, I can register/login using email or social login	I can login or register successfully	High	Sprint-2
	Search Products	USN-8	As a web user, I can search for products	Search results are accurate and displayed promptly	High	Sprint-2
	Order Placement	USN-9	As a web user, I can place an order by adding products to the cart and making payment	Order placed successfully and confirmation received	High	Sprint-3

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer Care Executive	View Complaints	USN-10	As a CCE, I can view complaints raised by users	Complaints load correctly with details	Medium	Sprint-3
	Respond to Complaints	USN-11	As a CCE, I can respond to complaints with proper resolution steps	User receives response notification	Medium	Sprint-3
Administrator	Manage Users	USN-12	As an admin, I can view, edit, and delete user accounts	Admin actions reflect on user system	High	Sprint-2
	Manage Products	USN-13	As an admin, I can add/edit/remove product listings	Product catalog updates correctly	High	Sprint-3
	View Reports	USN-14	As an admin, I can view analytics and reports for system activity	Reports generate accurately and quickly	Medium	Sprint-3